## WHAT IS CLAIMED IS:

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- 1. A projection lens regulator for a projection television, said projection lens regulator comprising:
- a base having an annular wall, a slope guide slot at the annular wall, and a resilient flexible sheet defined by a pair of incisions at an upper side of the annular wall;
  - a barrel fitted inside the annular wall of said base and having an annular wall and a slope guide rib at an outer surface of said annular wall of the barrel, said slope guide rib being movably received in the slope guide slot of said base; and
- an immobilizing hoop having an annular wall fitted on said base, and an arched convexity, which is formed at an inner surface of said annular wall thereof, corresponding in position to the flexible sheet of said base.
- 2. The projection lens regulator as defined in claim 1, wherein said base comprises at least two of said flexible sheets, said flexible sheets being angularly symmetrically positioned; said immobilizing hoop comprises at least two of said arched convexities.
- 3. The projection lens regulator as defined in claim 2, wherein each of said flexible sheets is disposed with a skidproof pad on an inner side thereof.
  - 4. The projection lens regulator as defined in claim 1, wherein said base further comprises an arched groove at an outer surface of said annular wall thereof; said immobilizing hoop further comprises an arched ridge to fit said arched groove.